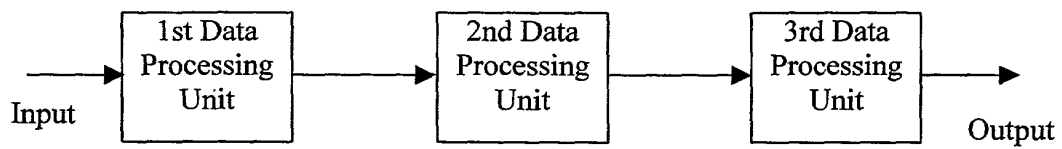
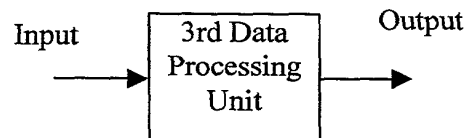
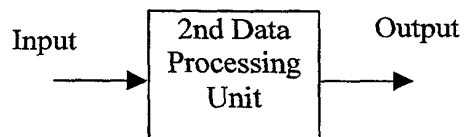
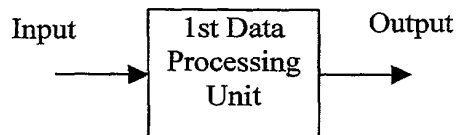


Fig. 1 Consecutive and Parallel Multiprocessing

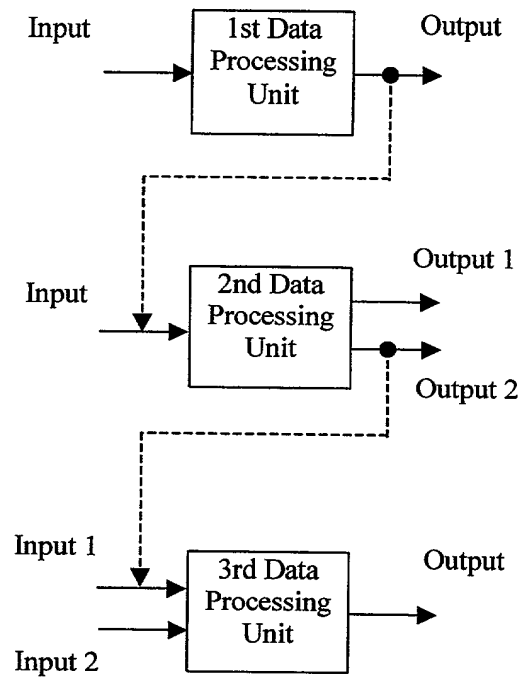


Consecutive Multiprocessing



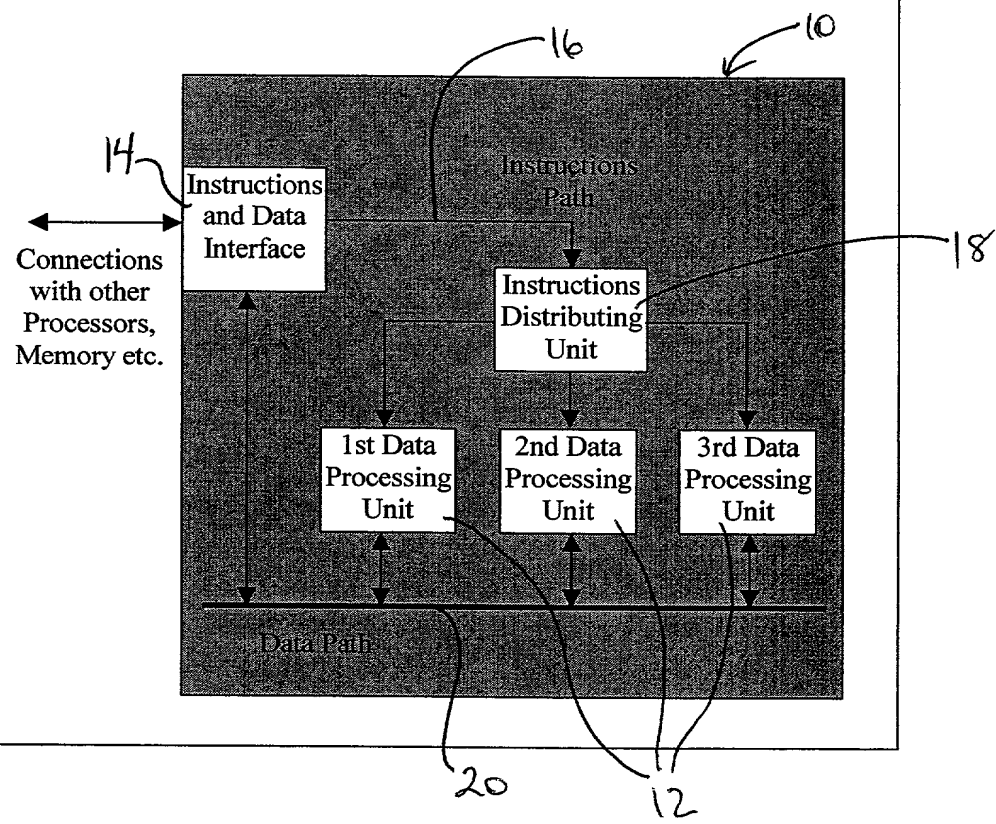
Parallel Multiprocessing

Fig. 2 Consecutive Multiprocessing by the Parallel Data Processing Units



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Fig. 3 Example of System Organization of a Processor with Multiple Data Processing Units



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**Fig. 4 Top-Level Block Diagram of
Data Processing Unit**

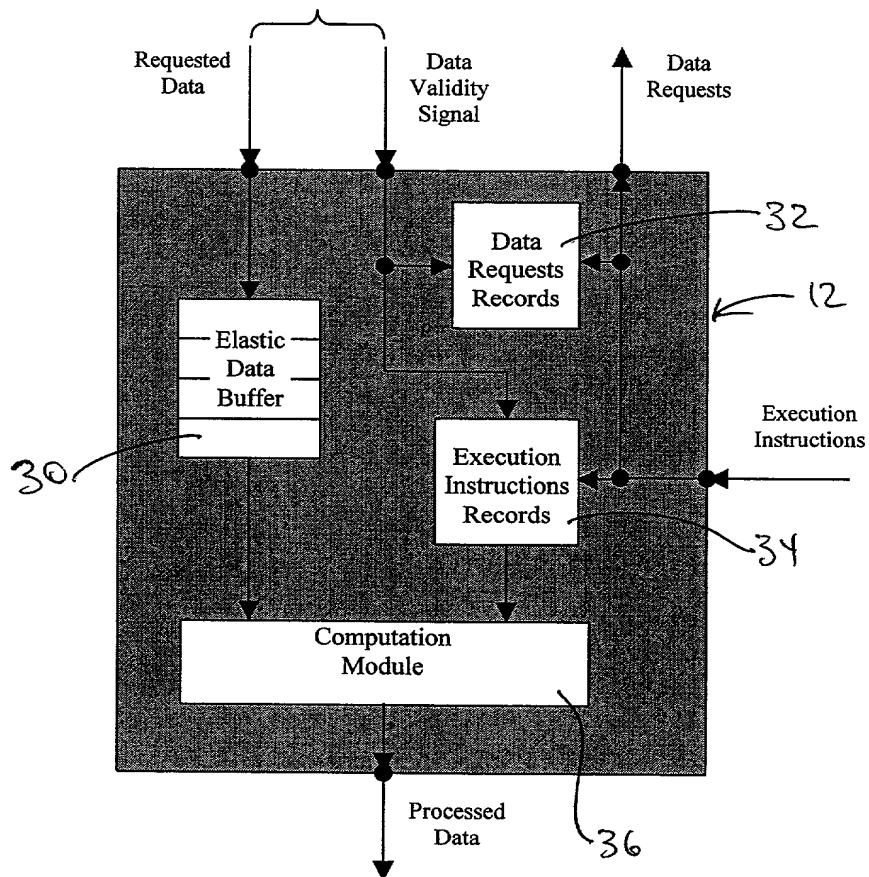


Fig. 5 Schematic Work of an Elastic Buffer

